

## **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1 to 2 (Cancelled)

Claim 3 (Previously Presented) A compound of claim 18 wherein:

R<sup>2</sup> is (C<sub>1</sub>-C<sub>4</sub>)alkyl substituted with -NR<sup>4</sup>R<sup>5</sup> or -C(=O)NR<sup>4</sup>R<sup>5</sup>;

R<sup>4</sup> is (C<sub>1</sub>-C<sub>6</sub>)alkyl substituted with -S(=O)CH<sub>3</sub>, -NHC(=O)CH<sub>3</sub> or -C(=O)NR<sup>7</sup>R<sup>8</sup>;

R<sup>5</sup> is H or methyl; and

R<sup>7</sup> and R<sup>8</sup> are the same or different and are H or methyl.

Claim 4 (Cancelled)

Claim 5 (Presently Amended) A compound of claim 18 wherein:

R<sup>2</sup> is (C<sub>1</sub>-C<sub>6</sub>)alkyl substituted with -S(=O)R<sup>3</sup>;

R<sup>3</sup> is (C<sub>1</sub>-C<sub>6</sub>)alkyl optionally substituted with one to three groups selected from -S(=O)R<sup>6</sup>, -SO<sub>2</sub>R<sup>6</sup>, -NR<sup>7</sup>R<sup>8</sup>, -OR<sup>7</sup>, -NRC(=O)R<sup>7</sup>, ~~-NR'SO<sub>2</sub>R<sup>7</sup>~~ ~~-NR'SO<sub>2</sub>R<sup>6</sup>~~:

-C(=O)NR<sup>7</sup>R<sup>8</sup>; and -O-C(=O)NR<sup>7</sup>R<sup>8</sup>; and wherein

R<sup>6</sup> is (C<sub>1</sub>-C<sub>6</sub>)alkyl and R<sup>7</sup> and R<sup>8</sup> are the same or different and are H or (C<sub>1</sub>-C<sub>6</sub>)alkyl.

Claim 6 (Previously Presented) A compound of claim 18 wherein R<sup>2</sup> is (C<sub>1</sub>-C<sub>6</sub>)alkyl substituted with -S(=O)R<sup>3</sup>; and R<sup>3</sup> is (C<sub>1</sub>-C<sub>6</sub>)alkyl.

Claim 7 (Cancelled)

Claim 8 (Previously Presented) A compound of claim 18 wherein:

R<sup>2</sup> is Q<sup>1</sup>-Q<sup>2</sup>-Q<sup>3</sup>-Q<sup>4</sup>;

Q<sup>1</sup> is a single bond;

Q<sup>2</sup> is a saturated 4- to 6-membered heterocycle comprising a nitrogen atom;

Q<sup>3</sup> is -CH<sub>2</sub>-;

Q<sup>4</sup> is a 5-membered aromatic heterocycle comprising 2 nitrogen atoms, said heterocycle being optionally substituted with methyl;

the atom of Q<sup>2</sup> bound to Q<sup>1</sup> is a carbon atom; and

the atom of Q<sup>4</sup> bound to Q<sup>3</sup> is a carbon atom.

Claim 9 (Previously Presented) A compound of claim 18 wherein R<sup>1</sup> is -Cl or -F.

Claim 10 (Previously Presented) A compound of claim 18 wherein m is 2.

Claim 11 (Previously Presented) A compound according to claim 18 and selected from the group consisting of:

5'-(2-[(2-amino-2-oxoethyl)amino]ethoxy)-8'-chloro-1'H-spiro[cyclohexane-1,4'-quinazolin]-2'(3'H)-one;

8'-chloro-5'-([methylsulfinyl]methoxy)-1'H-spiro[cyclohexane-1,4'-quinazolin]-2'(3'H)-one;

5'-(2-[(2-(acetylamino)ethyl)amino]ethoxy)-8'-chloro-1'H-spiro[cyclohexane-1,4'-quinazolin]-2'(3'H)-one;

8'-fluoro-5'-[3-(methylsulfinyl)propoxy]-1'H-spiro[cyclohexane-1,4'-quinazolin]-2'(3'H)-one;

8'-fluoro-5'-([methylsulfinyl]methoxy)-1'H-spiro[cyclohexane-1,4'-quinazolin]-2'(3'H)-one;  
and

8'-fluoro-5'-(2-{[1-(1H-pyrazol-3-ylmethyl)azetidin-3-yl]oxy})-1'H-spiro[cyclohexane-1,4'-quinazolin]-2'(3'H)-one.

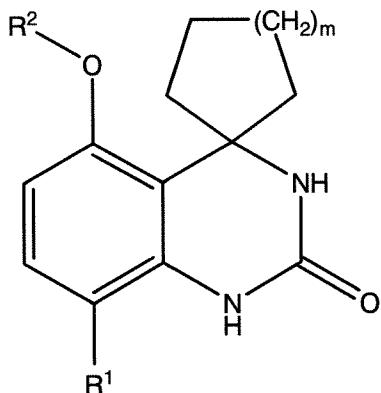
Claim 12 (Cancelled)

Claim 13 (Previously Presented) A method of treating acquired immune deficiency syndrome (AIDS) in a mammal, comprising administering to said mammal in need thereof a compound of claim 18.

Claims 14 to 16 (Cancelled)

Claim 17 (Previously Presented) A pharmaceutical composition comprising a compound of claim 18 together with a pharmaceutically acceptable carrier, excipient, diluent or delivery system.

Claim 18 (Previously Presented) A compound of formula (I):



wherein

$\text{m}$  is 1, 2 or 3;

$\text{R}^1$  is selected from  $\text{CH}_3$ , Cl, Br and F;

$\text{R}^2$  is selected from

(a)  $\text{Q}^1\text{-Q}^2\text{-Q}^3\text{-Q}^4$  wherein:

$\text{Q}^1$  is a single bond or a linear or branched ( $\text{C}_1\text{-C}_4$ )alkylene group;

$\text{Q}^2$  is a saturated 4- to 6-membered heterocycle comprising a nitrogen atom;

$\text{Q}^3$  is a linear ( $\text{C}_1\text{-C}_4$ )alkylene group;

$\text{Q}^4$  is a 5 or 6-membered, aromatic heterocycle comprising 1 to 4 nitrogen atoms, said heterocycle being optionally substituted with methyl;

the atom of  $\text{Q}^2$  bound to  $\text{Q}^1$  is a carbon atom; and

the atom of  $\text{Q}^4$  bound to  $\text{Q}^3$  is a carbon atom;

(b) ( $\text{C}_1\text{-C}_6$ )alkyl, said alkyl group being substituted with a group selected from  $\text{OR}^4$ ,  $\text{COOR}^4$ ,  $\text{NR}^4\text{R}^5$ ,  $\text{NRC(=O)}\text{R}^4$ ,  $\text{C(=O)}\text{NR}^4\text{R}^5$  and  $\text{SO}_2\text{NR}^4\text{R}^5$ , wherein;

R is H or ( $\text{C}_1\text{-C}_6$ )alkyl;

$\text{R}^4$  is ( $\text{C}_1\text{-C}_6$ )alkyl substituted with 1 to 3 groups selected from  $\text{S(=O)}\text{R}^6$ ,  $\text{SO}_2\text{R}^6$ ,  $\text{NR'C(=O)}\text{R}^7$ ,  $\text{NR'SO}_2\text{R}^6$ ,  $\text{C(=O)}\text{NR}^7\text{R}^8$ ,  $\text{O-C(=O)}\text{NR}^7\text{R}^8$  and  $\text{SO}_2\text{NR}^7\text{R}^8$ , wherein  $\text{R}^6$  is ( $\text{C}_1\text{-C}_6$ )alkyl and R,  $\text{R}^7$  and  $\text{R}^8$  are the same or different and are selected from H and ( $\text{C}_1\text{-C}_6$ ) alkyl; and

$\text{R}^5$  is selected from  $\text{R}^4$ , H and ( $\text{C}_1\text{-C}_6$ )alkyl;

(c) ( $\text{C}_1\text{-C}_6$ )alkyl, said alkyl group being:

substituted with 1 to 3 groups selected from  $\text{OC}(=\text{O})\text{R}^{4a}$ ,  $\text{SR}^{4a}$ ,  $\text{S}(=\text{O})\text{R}^3$ ,  $\text{NR}^a\text{COOR}^{4a}$ ,  $\text{NR}^a\text{-C}(=\text{O})\text{-NR}^{4a}\text{R}^{5a}$ ,  $\text{NR}^a\text{-SO}_2\text{-NR}^{4a}\text{R}^{5a}$ , and  $\text{NR}^a\text{-SO}_2\text{-R}^3$ , and

optionally substituted with OH or  $\text{OCH}_3$ ;

wherein

$\text{R}^a$  is selected from H and  $\text{CH}_3$ ;

$\text{R}^3$  is  $(\text{C}_1\text{-C}_6)\text{alkyl}$ , unsubstituted or substituted with 1 to 3 groups, selected from F, CN,  $\text{S}(=\text{O})\text{R}^6$ ,  $\text{SO}_3\text{H}$ ,  $\text{SO}_2\text{R}^6$ ,  $\text{C}(=\text{O})\text{-NH-SO}_2\text{-CH}_3$ ,  $\text{OR}^7$ ,  $\text{SR}^7$ ,  $\text{COOR}^7$ ,  $\text{C}(=\text{O})\text{R}^7$ ,  $\text{O-C}(=\text{O})\text{NR}^7\text{R}^8$ ,  $\text{NR}^7\text{R}^8$ ,  $\text{NRC}(=\text{O})\text{R}^7$ ,  $\text{NR'SO}_2\text{R}^6$ ,  $\text{C}(=\text{O})\text{NR}^7\text{R}^8$  and  $\text{SO}_2\text{NR}^7\text{R}^8$ , wherein  $\text{R}^6$  is  $(\text{C}_1\text{-C}_6)\text{alkyl}$  and  $\text{R}^7$ ,  $\text{R}^8$  are the same or different and are selected from H and  $(\text{C}_1\text{-C}_6)\text{alkyl}$ ;

$\text{R}^{4a}$  and  $\text{R}^{5a}$  are the same or different and are selected from H and  $\text{R}^3$ ;

their racemic forms, their isomers or their pharmaceutically acceptable salts.